


LIGHT-SCREENING COMPOSITION HAVING LIGHT STABILITY FOR COSMETIC**Publication number:** JP2000351721**Publication date:** 2000-12-19**Inventor:** BERSET GUY; PITTET GILBERT; RICHARD JOEL
FRANCOIS; SIDRAC DOMINIQUE**Applicant:** HOFFMANN LA ROCHE**Classification:**

- international: A61K47/08; A61K8/00; A61K8/04; A61K8/11;
A61K8/35; A61K8/37; A61K8/49; A61K8/81;
A61K47/14; A61K47/32; A61Q5/00; A61Q17/04;
C08F2/22; C08F2/44; C08F220/14; C08F220/18;
C08F265/06; C08K5/07; C08K5/101; C08L101/00;
C09K3/00; A61K47/08; A61K8/00; A61K8/04;
A61K8/11; A61K8/30; A61K8/72; A61K47/14;
A61K47/32; A61Q5/00; A61Q17/04; C08F2/12;
C08F2/44; C08F220/00; C08F265/00; C08K5/00;
C08L101/00; C09K3/00; (IPC1-7): A61K7/42; A61K7/06;
A61K47/08; A61K47/14; A61K47/32; C08F2/22;
C08F2/44; C08F220/14; C08F220/18; C08F265/06;
C08K5/07; C08K5/101; C08L101/00; C09K3/00

- European: A61K8/11; A61K8/35; A61K8/37; A61K8/49F1;
A61K8/81K4; A61Q17/04

Application number: JP20000137933 20000511**Priority number(s):** EP19990109515 19990512**Also published as:**

US6338838 (B1)
CN1274577 (A)
CA2307721 (A1)
ES2269040T (T3)
DE60029672T (T2)

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PROBLEM TO BE SOLVED: To obtain a light-screening agent having light stability which blocks ultraviolet rays in UV-A and UV-B regions, wherein the light stability is prevented from being lowered due to the interaction between dibenzoylmethane and p-methoxycinnamate by incorporating one of the components into a polymer latex. **SOLUTION:** This light-screening composition for cosmetic or medicinal use with light stability is such one as to contain dibenzoylmethane UV-A screening agent and p-methoxycinnamate UV-B screening agent, wherein one of the screening agents is incorporated into a polymer matrix. A method for preparing a polymer latex as the polymer matrix comprises the following steps: dissolving one of the agents into a monomer formulated product; carrying out a preliminary emulsification; and continuously introducing the thus obtained preliminarily emulsified product into an aqueous solution containing an initiator.

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